










ALTERNATIVE TO PTO/SB/08a/b (07-05)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/667,004		
		Filing Date	September 19, 2003		
		First Named Inventor	Selena CHAN		
		Art Unit	1634		
		Examiner Name	F. W. M. Lu		
Sheet	1	of	3	Attorney Docket Number	070702006420

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
[Handwritten signature]	1.	4,683,195	07-1987	MULLIS	
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		Country Code ² -Number ² -Kind Code ³ (if known)				
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	32.	WO 98/04740	02-1998	NANOSPHERE LLC		
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Examiner Signature		Date Considered	4/12/2007
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ⁶	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
✓	37.	Adjari, et al. (1991). "Free-flow Electrophoresis with Trapping by a Transverse Inhomogeneous Field," <i>Proc. Natl. Acad. Sci.</i> 88:4468-4471		✓
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	39.	Bensimon, et al. (1994). "Alignment and Sensitive Detection of DNA by a Moving Interface," <i>Science</i> 265:2096-2098		✓
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	41.	Clauss, et al. (1998). "Atomic resolution STM Imaging of a twisted Single-Wall Carbon Nanotube," <i>Physical Review B</i> 58(8):4266-4269		✓
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	47.	Hirahara et al. (2000). "One-Dimensional Metallofullerene Crystal Generated Inside Single-Walled Carbon Nanotubes," <i>Physical Review Letters</i> 85(25):5384-5387		✓
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	54.	Kotler et al. (1993). "DNA Sequencing: Modular Primers Assembled from a Library of Hexamers or Pentamers," <i>Proc. Natl. Acad. Sci.</i> 90:4241-4245		✓
	55.	Liu et al. (1998). "Fullerene Pipes," <i>Science</i> 280:1253-1256		✓
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	57.	Nicewarmer-Pena (2001). "Submicrometer Metallic Barcodes," <i>Science</i> 294:137-141		✓
	58.	Odom et al. (2002). "Single-Walled Carbon Nanotubes," <i>Ann. N.Y. Acad. Sci.</i> 960:203-215		✓
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		Examiner Name	F. W. M. Lu		
Sheet	3	of	3	Attorney Docket Number	070702006420

<i>u</i>		Nanotube Hybrid Molecular Devices," 2 pages.	<input checked="" type="checkbox"/>
<i>u</i>	60.	Shoenfeld et al. (1996). "Formation Si Quantum Dots in Nanocrystalline Silicon," <i>Solid-State Electronics</i> 40(1-8):605-608	<input checked="" type="checkbox"/>
	61.	Uchihashi et al. "Application of Noncontact-mode Atomic Force Microscopy to Molecular Imaging," located at < http://www.foresight.org/Conferences/MNT7/Abstracts/Uchihashi/ > visited on July 3, 2002. (2 pages).	<input checked="" type="checkbox"/>
	62.	Wildöer et al. (1998) "Electronic Structure of Atomically Resolved Carbon Nanotubes," <i>Nature</i> 391:59-62	<input checked="" type="checkbox"/>
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<i>u</i>	68.	Boutorine, A. (1995). "Fullerene-Oligionucleotide Conjugates: Photo-Induced Sequece-Specific DNA Cleavage," <i>Angewandte Chemie</i> . 33(23/24):2462-2465	<input checked="" type="checkbox"/>

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